NOV 2 1 2003 St.	no persons	are required to respond to a collection	and Ta	PTO/SB/21 (03-03) Approved for use through 04/30/2003. OMB 0651-0031 ademark Office; U.S. DEPARTMENT OF COMMERCE irmation unless it displays a valid QMB control number.				
TRANS	ļ	Application Number	10/614	4,807				
TRANSMITTAL FORM		Filing Date	<del></del>	, 2003				
		First Named Inventor	Wuwe	n Yi				
(to be used for all correspondence after initial fil	ling)	Art Unit Examiner Name	1737					
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Total Number of Pages in This Submission		Attorney Docket Number	H0004	4116-US				
	ENCL	OSURES (Check all that	apply	)				
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53		censing-related Papers retition retition to Convert to a revovisional Application rower of Attorney, Revocation change of Correspondence Addre rerminal Disclaimer request for Refund c.D., Number of CD(s)	ess	After Allowance Communication to a Technology Center (TC)  Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information				
SIGNAT	URE O	F APPLICANT, ATTORNI	EY, O	R AGENT				
Firm Jennifer J. Taylor, Ph.D.; R or Individual Signature Jennifer J. Taylor, Ph.D.; R or Individual Signature Jennifer J. Taylor, Ph.D.; R	leg. No. 4							
CE	RTIFIC	ATE OF TRANSMISSION	/MAII	LING				
I hereby certify that this correspondence is being factifirst class mail in an envelope addressed to: Commis				Inited States Postal Service with sufficient postage as November 18, 2003				

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11-18-2003

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Jaime M. White

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application Serial No	10/614,80
Filing Date	
Inventor	Wuwen Yi et al
Assignee	ywell International Inc
Group Art Unit	173
Examiner	
Attorney's Docket No	H0004116-US
Title: Copper Sputtering Targets and Methods of Forming Copp	per Sputtering Targets

## INFORMATION DISCLOSURE STATEMENT

To:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

From:

Jennifer J. Taylor, Ph.D. (Tel. 509-624-4276; Fax 509-838-3424)

Wells St. John P.S.

601 W. First Avenue, Suite 1300

Spokane, WA 99201-3828

Dear Sir:

The attached form PTO-1449 is submitted in compliance with 37 CFR § 1.56. Copies of the cited art are included with the exception of U.S. patents and published U.S. applications (1276 OG 55). No admission is made regarding whether all the submitted references are prior art.

Respectfully submitted,

Dated: Movember 18, 2003

Reg. No. 48.71

Form PTO-14	49		U.S. PATE	DEPARTMENT OF COMMERCE ENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. H0004116-US			SERIAL NO. 10/614,807		
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	AE	6,123	,896	09-2000	Meeks, III et al.				1	
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	AM	03-082773	08.04.1991	Japan (abstract only)				Yes	No
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	AS			on to Thorium and Thorium Comparly so that the month is not an i		incyclopedia (	of chemical T	echnology vol.	22, pp.
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Form PTO-1-	449					NT OF COMMERCE ADEMARK OFFICE	ATTY. DOCKET N H0004116-US		SERIAL NO. 10/614,807			
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<u> </u>	AC	62-297463	62-297463		Japan					Yes	No	
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	AE	EP0281141B	2	03-1988	ЕРО							
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	AH	Nati	onal Research	Corporation Pres	ss Release, p	gs. 1-4, July 1964.						
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